

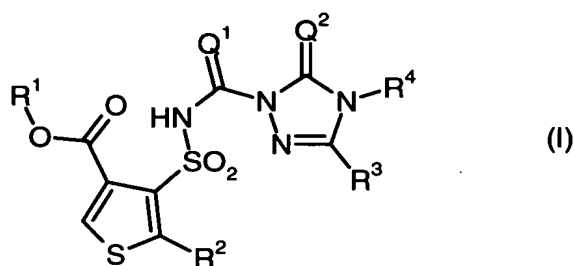
AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings, of claims in the application.

Listing of Claims:

Claim 1. Cancelled.

Claim 2. (Currently Amended): A compound of the formula (I)



wherein

Q^1 represents O or S,

Q^2 represents O or S,

R^1 represents ~~-CH₃, optionally cyano-, halogen- or C₁-C₄-alkoxy-substituted alkyl having 1 to 6 carbon atoms, represents in each case optionally cyano- or halogen-substituted alkenyl or alkynyl having in each case 2 to 6 carbon atoms, represents in each case optionally cyano-, halogen- or C₁-C₄-alkyl-substituted cycloalkyl or cycloalkylalkyl having in each case 3 to 6 carbon atoms in the cycloalkyl group and optionally 1 to 4 carbon atoms in the alkyl moiety, or represents in each case optionally nitro-, cyano-, halogen-, C₁-C₄-alkyl- or C₁-C₄-alkoxy-substituted carbocyclic aryl or arylalkyl having in each case 6 or 10 carbon atoms in the aryl group and optionally 1 to 4 carbon atoms in the alkyl moiety,~~

- R² represents ~~-CH₃, fluorine, chlorine, bromine or represents in each case optionally fluorine, chlorine, methoxy or ethoxy-substituted methyl, ethyl, n- or i-propyl,~~
- R³ represents ~~-OCH₃, and hydrogen, hydroxyl, mercapto, amino, cyano, fluorine, chlorine, bromine, iodine, represents optionally fluorine, chlorine, bromine, cyano, C₁-C₄-alkoxy, C₁-C₄-alkyl-carbonyl or C₁-C₄-alkoxy-carbonyl-substituted alkyl having 1 to 6 carbon atoms, represents in each case optionally fluorine, chlorine and/or bromine-substituted alkenyl or alkynyl having in each case 2 to 6 carbon atoms, represents in each case optionally fluorine, chlorine, cyano, C₁-C₄-alkoxy or C₁-C₄-alkoxy-carbonyl-substituted alkoxy, alkylthio, alkylamino or alkylcarbonylamino having in each case 1 to 6 carbon atoms in the alkyl group, represents alkenyloxy, alkynyloxy, alkenylthio, alkynylthio, alkenylamino or alkynylamino having in each case 3 to 6 carbon atoms in the alkenyl or alkynyl group, represents dialkylamino having in each case 1 to 4 carbon atoms in the alkyl groups, represents in each case optionally fluorine, chlorine, bromine, cyano and/or C₁-C₄-alkyl-substituted cycloalkyl, cycloalkenyl, cycloalkyloxy, cycloalkylthio, cycloalkylamino, cycloalkylalkyl, cycloalkylalkoxy, cycloalkylalkylthio or cycloalkylalkylamino having in each case 3 to 6 carbon atoms in the cycloalkyl or cycloalkenyl group and optionally 1 to 4 carbon atoms in the alkyl moiety, or represents in each case optionally fluorine, chlorine, bromine, cyano, nitro, C₁-C₄-alkyl, trifluoromethyl, C₁-C₄-alkoxy and/or C₁-C₄-alkoxy-carbonyl-substituted carbocyclic aryl, arylalkyl, aryloxy, arylalkoxy, arylthio, arylalkylthio, arylamino or arylalkylamino having in each case 6 or 10 carbon atoms in the aryl group and optionally 1 to 4 carbon atoms in the alkyl moiety, and~~
- R⁴ represents ~~-CH₃, hydrogen, hydroxyl, amino, cyano, represents C₂-C₁₀-alkylideneamino, represents optionally fluorine, chlorine, bromine, cyano, C₁-C₄-alkoxy, C₁-C₄-alkyl-carbonyl or C₁-C₄-alkoxy-carbonyl-substituted alkyl having 1 to 6 carbon atoms, represents in each case optionally fluorine, chlorine and/or bromine-substituted alkenyl or alkynyl having in each case 2~~

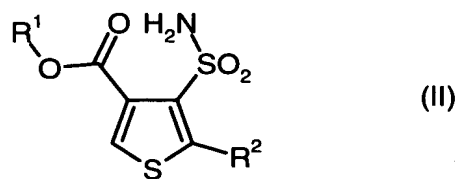
~~to 6 carbon atoms, represents in each case optionally fluorine, chlorine, bromine, cyano, C₁-C₄-alkoxy or C₁-C₄-alkoxy-carbonyl-substituted alkoxy, alkylamino or alkylcarbonylamino having in each case 1 to 6 carbon atoms in the alkyl group, represents alkenyloxy having 3 to 6 carbon atoms, represents dialkylamino having in each case 1 to 4 carbon atoms in the alkyl groups, represents in each case optionally fluorine, chlorine, bromine, cyano and/or C₁-C₄-alkyl-substituted cycloalkyl, cycloalkylamino or cycloalkylalkyl having in each case 3 to 6 carbon atoms in the alkyl group and optionally 1 to 4 carbon atoms in the alkyl moiety, or represents in each case optionally fluorine, chlorine, bromine, cyano, nitro, C₁-C₄-alkyl, trifluoromethyl and/or C₁-C₄-alkoxy-substituted carbocyclic aryl or arylalkyl having in each case 6 or 10 carbon atoms in the aryl group and optionally 1 to 4 carbon atoms in the alkyl moiety, or~~

or a salt thereof.

Claims 3-4. (Cancelled).

Claim 5. (Previously Presented): A process for preparing a compound according to Claim 2, comprising the step of:

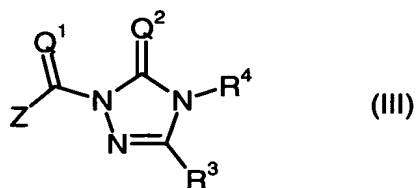
(a) reacting a substituted thiophene-3-sulphonamide of the formula (II)



wherein

R¹ and R² are each as defined in Claim 2

with a substituted triazolin(ethi)one of the formula (III)



wherein

Q^1 , Q^2 , R^3 and R^4 are each as defined in Claim 2 and

Z represents halogen, alkoxy, aryloxy or arylalkoxy,

optionally in the presence of an acid binder and optionally in the presence of a diluent,

wherein said reaction is carried out at a temperature of about -20°C and $+150^{\circ}\text{C}$ under a pressure selected from the group consisting of atmospheric pressure, elevated pressure and reduced pressure and wherein, optionally, said reaction mixture is stirred for several hours at said temperature and wherein optionally approximately equimolar amounts of said substituted thiophene-3-sulphonamide of the formula (II) and said substituted triazolin(ethi)one of the formula (III) are reacted in said reaction.

Claim 6-7 (Cancelled).

Claim 8. (Previously Presented): A method for controlling undesirable vegetation, comprising the step of allowing an effective amount of one or more compounds according to Claim 2 to act on a member selected from the group consisting of an undesirable plant, a habitat of said undesirable plant and combinations thereof.

Claim 9 (Cancelled).

Claim 10. (Previously Presented): An herbicidal composition comprising one or more compounds according to Claim 2 and a member selected from the group consisting of one or more extenders, one or more surfactants, and combinations thereof.

Claims 11-28 (Cancelled).
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Claim 29. (Previously Presented) The compound of Claim 2 wherein said salt of said compound of the formula (I) is selected from the group consisting of a sodium, potassium, magnesium, calcium, ammonium, C₁-C₄-alkyl-ammonium, di-(C₁-C₄-alkyl)-ammonium, tri-(C₁-C₄-alkyl)-ammonium, tetra-(C₁-C₄-alkyl)-ammonium, tri-(C₁-C₄-alkyl)-sulphonium, C₅- or C₆-cycloalkyl-ammonium and di-(C₁-C₂-alkyl)-benzylammonium salt of said compound of the formula (I).